

Appl. No. 10/743,444
Paper dated June 20, 2008
Reply to Notice of Allowance dated June 13, 2008

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 21, line 5, with the following rewritten paragraph:

-- The invention concerns a A method of detecting from a vehicle a bend in a road comprising with a surface and road edges[.] is provided, comprising the following operations: taking an An image of a road scene unfolding in front of the vehicle and at least partly illuminated by the vehicle[.] is taken. Then, determining, for each pixel in the image, a light decrease gradient[.] is determined. analysing these These decrease gradients are analyzed and determining an image of the road edges is determined.[[.]] Then, mathematically discriminating the gradients are mathematically discriminated from the image of the road edges, and analyzing this discrimination is analyzed and determining edges determined, and an angle of the bend. A system for implementing this with a camera mounted in the vehicle, an image processing unit and a neural network also is disclosed.--

Please delete the paragraph beginning at page 21, line 18 (beginning “The invention also concerns”).